



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Re Patent Application of:

Yueh, et al.

Application No.: 10/750,042

Filed: 12/30/2003

For: A low outgassing and non-crosslinking series of polymers for EUV Negative Tone Photoresists

Examiner: Amanda C Walke

Art Unit: 1752

AMENDMENT

Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 14, 2004, Applicant respectfully requests the Examiner to enter the following amendments and consider the following remarks:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450

on April 25, 2005 Date of DepositConnie Willesen

Name of Person Mailing Correspondence

Connie Willesen

Signature

4-25-05

Date

03/01/2005 RUMBLESP 00000034 002556 10750042

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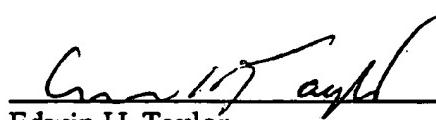
Applicant's claim 10 illustrates a negative tone photoresist. Yoon et. al does not disclose a negative tone photoresist, let alone the specific chemical structure illustrated in claim 10.

Therefore, since claims 2-9, 12-29, and 31-32 depend from claims 1, 11, and 30, applicant respectfully submits that they are also in condition for allowance for at least the same reasons stated above.

If there are any additional charges, please charge Deposit Account No. 02-2666. If a telephone interview would in any way expedite the prosecution of the present application, the Examiner is invited to contact Edwin H. Taylor at (408) 720-8300.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 4/25 2005

  
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Edwin H. Taylor  
Reg. No. 25,129

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

42P18259

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	28	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	28 minus 20=	8
INDEPENDENT CLAIMS	3 minus 3 =	-
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA
Total	* 31	Minus	** 28 = 3
Independent	* 4	Minus	*** 3 = 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	385.00	OR BASIC FEE	770.00
XS 9=		OR XS18=	144
X43=		X86=	
+145=		+290=	
TOTAL		OR TOTAL	914

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
XS 9=		XS18=	150
X43=		X86=	300
+145=		+290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
XS 9=		XS18=	
X43=		X86=	
+145=		+290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X43=		X86=	
+145=		+290=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

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